

Amendments to the Specification:

Please replace the last paragraph on Page 3 with the following rewritten paragraph:

--Another generic method is known from the document ~~DE 32 22 382-C2~~ DE 32 22 282-C2, in which the gas to be purified is first led through a first absorber and then brought in contact there with a completely regenerated solvent. The charged solvent is fed through a heater to a flash boiler and the gases released there are fed to a second absorber, where they are again brought in contact with the completely regenerated solvent. However, this way only the Claus-gas with 33% by volume of H₂S is achieved, as described in more details below.--